

1651

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:
MARK WANG, ET AL.

Serial No.: 09/845,245

Filed: April 27, 2001

For: METHODS AND APPARATUS FOR
USE OF OPTICAL FORCES FOR
IDENTIFICATION, CHARACTERIZATION
AND/OR SORTING OF PARTICLES



Group Art Unit: 1651

Examiner: Susan Marie Hanley

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97–1.98, information relating to the above-identified application is hereby disclosed. The accompanying Form PTO SB/08A provides a listing of documents that may be relevant to the subject application.

It is requested that the Examiner fully consider the art cited in the accompanying Form PTO SB/08A, initial the left-most column of the form adjacent each cited reference, and return a copy for Applicants' records. It is further requested that the art be cited on the cover of any patent issuing from the subject application.

In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above, but before the mailing date of either a Final Action under

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(37 C.F.R. §1.8a)

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§1.113 or a Notice of Allowance under §1.311. Accordingly, the Commissioner is hereby authorized to charge Deposit Account No. 50-2862 for the requisite fee of \$180.00.

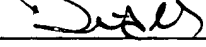
Copies of the non-U.S patent references listed on the attached Form PTO/SB/08A are enclosed herewith. Applicants will provide copies of the U.S. patents if the Examiner so desires.

This statement should not be construed as a representation that more material information does not exist or that an exhaustive search of the relevant art has been made. Nor does this statement constitute an admission by Applicants or Applicants' agent that the information provided herein is necessarily prior art to Applicants' invention. Moreover, Applicants reserve the right to establish the patentability of the claimed invention over any of the listed documents should they be applied there-against as references. Please charge any deficiency or credit any overpayment to Deposit Account No. 50-2862.

Respectfully submitted,

O'MELVENY & MYERS LLP

Dated: 12/16/04

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Sheet 1 of 1

Complete if Known

Application Number	09/845,245
Filing Date	April 27, 2001
First Named Inventor	Mark M. Wang et al.
Group Art Unit	1651
Examiner Name	Susan Marie Hanley
Attorney Docket Number	0302,670-4 (prev. 263/168)

Examiner Initials *	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Number	Kind Code ² (if known)			
	US-6,740,497	B2	Albritton et al.	05/25/2004	
	US-6,797,942	B2	Grier et al.	09/28/2004	

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	Experimental Biochemistry, 2d. Ed., J.M. Clark and R.L. Switzer, eds., Section II, pp. 73-74, W.H. Freeman and Co., New York, 1977.	
	IMASAKA, "Optical Chromatography. A New Tool For Separation of Particles", Analisis Magazine, 26, 5, 1998, pp M53-M55.	
	MARKX, et al., "Dielectrophoretic Separation Of Bacteria Using A Conductivity Gradient", J. Biotechnol., 51, 1996, 175-180.	
	PETHIG, et al., "Applications Of Dielectrophoresis In Biotechnology", Trends Biotechnol., 15, 10, 1997, pp. 426-432.	
	YANG, et al., "Dielectric Properties Of Human Leukocyte Subpopulations Determined By Electrorotation As A Cell Separation", Biophysical J., 76, 1999, 3307-3314.	

Examiner Signature		Date Considered	
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